

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:ssptasjl1626

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 MAR 15 WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS 3 MAR 16 CASREACT coverage extended
NEWS 4 MAR 20 MARPAT now updated daily
NEWS 5 MAR 22 LWPI reloaded
NEWS 6 MAR 30 RDISCLOSURE reloaded with enhancements
NEWS 7 APR 02 JICST-EPLUS removed from database clusters and STN
NEWS 8 APR 30 GENBANK reloaded and enhanced with Genome Project ID field
NEWS 9 APR 30 CHEMCATS enhanced with 1.2 million new records
NEWS 10 APR 30 CA/Capplus enhanced with 1870-1889 U.S. patent records
NEWS 11 APR 30 INPADOC replaced by INPADOCDB on STN
NEWS 12 MAY 01 New CAS web site launched
NEWS 13 MAY 08 CA/Capplus Indian patent publication number format defined
NEWS 14 MAY 14 RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS 15 MAY 21 BIOSIS reloaded and enhanced with archival data
NEWS 16 MAY 21 TOXCENTER enhanced with BIOSIS reload
NEWS 17 MAY 21 CA/Capplus enhanced with additional kind codes for German patents
NEWS 18 MAY 22 CA/Capplus enhanced with IPC reclassification in Japanese patents
NEWS 19 JUN 27 CA/Capplus enhanced with pre-1967 CAS Registry Numbers
NEWS 20 JUN 29 STN Viewer now available
NEWS 21 JUN 29 STN Express, Version 8.2, now available
NEWS 22 JUL 02 LEMBASE coverage updated
NEWS 23 JUL 02 LMEDLINE coverage updated
NEWS 24 JUL 02 SCISEARCH enhanced with complete author names
NEWS 25 JUL 02 CHEMCATS accession numbers revised
NEWS 26 JUL 02 CA/Capplus enhanced with utility model patents from China
NEWS 27 JUL 16 Capplus enhanced with French and German abstracts
NEWS 28 JUL 18 CA/Capplus patent coverage enhanced
NEWS 29 JUL 26 USPATFULL/USPAT2 enhanced with IPC reclassification
NEWS 30 JUL 30 USGENE now available on STN

NEWS EXPRESS 29 JUNE 2007: CURRENT WINDOWS VERSION IS V8.2,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 05 JULY 2007.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 06:45:02 ON 31 JUL 2007

=> s n2c3/es

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 06:45:23 ON 31 JUL 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 30 JUL 2007 HIGHEST RN 943719-65-1

DICTIONARY FILE UPDATES: 30 JUL 2007 HIGHEST RN 943719-65-1

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s n2c3/es

L1 576615 N2C3/ES

=> s ncoc2/es

L2 263674 NCOC2/ES

=> s noc3/es

L3 195056 NOC3/ES

=> s l1 and (l2 or l3)

L4 7061 L1 AND (L2 OR L3)

=>

Uploading C:\Program Files\Stnexp\Queries\10527426-update.str

L5 STRUCTURE UPLOADED

=> d que

L5 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l5 sub=l4 sam

SAMPLE SUBSET SEARCH INITIATED 06:46:35 FILE 'REGISTRY'

SAMPLE SUBSET SCREEN SEARCH COMPLETED - 244 TO ITERATE

100.0% PROCESSED 244 ITERATIONS

9 ANSWERS

SEARCH TIME: 00.00.01

PROJECTIONS (WITHIN SPECIFIED SUBSET):

ONLINE **COMPLETE**

PROJECTED ITERATIONS (WITHIN SPECIFIED SUBSET):

3943 TO 5817

PROJECTED ANSWERS (WITHIN SPECIFIED SUBSET):

9 TO 360

L6 9 SEA SUB=L4 SSS SAM L5

=> s l5 sub=l4 sss full

FULL SUBSET SEARCH INITIATED 06:46:40 FILE 'REGISTRY'

FULL SUBSET SCREEN SEARCH COMPLETED - 5166 TO ITERATE

100.0% PROCESSED 5166 ITERATIONS

122 ANSWERS

SEARCH TIME: 00.00.01

L7 122 SEA SUB=L4 SSS FUL L5

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

187.40

187.61

FILE 'CAPLUS' ENTERED AT 06:46:45 ON 31 JUL 2007

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FILE COVERS 1907 - 31 Jul 2007 VOL 147 ISS 6

FILE LAST UPDATED: 30 Jul 2007 (20070730/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s l7

L8 1 L7

=> d l8 bib

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STN

AN 2004:252494 CAPLUS

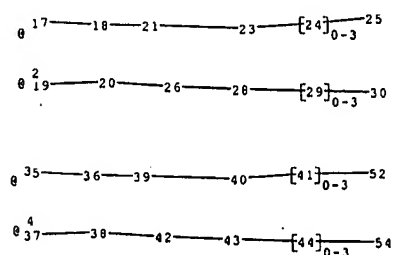
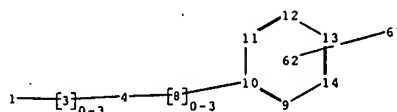
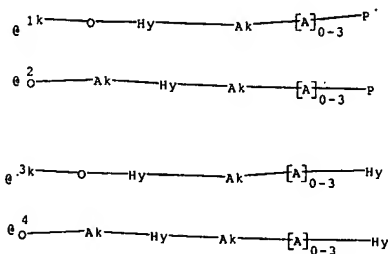
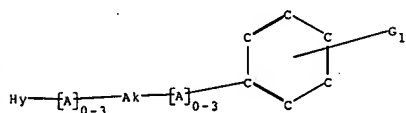
DN 140:287404

TI Preparation of five-membered heterocyclic compounds for treatment of
 obesity, diabetes, hyperlipidemia, etc.
 IN Momose, Yu; Takakura, Nobuyuki; Maekawa, Tsuyoshi; Odaka, Hiroyuki;
 Kimura, Hiroyuki
 PA Takeda Chemical Industries, Ltd., Japan
 SO PCT Int. Appl., 442 pp.
 CODEN: PIXXD2
 DT Patent
 LA Japanese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE	
PI	WO 2004024705	A1	20040325	WO 2003-JP11511	20030909	
	W:			AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW		
	RW:			GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG		
	JP 2004123732	A	20040422	JP 2003-316475	20030909	
	AU 2003262023	A1	20040430	AU 2003-262023	20030909	
	EP 1541564	A1	20050615	EP 2003-795338	20030909	
	R:			AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK		
	US 2006135578	A1	20060622	US 2005-527426	20050310	
PRAI	JP 2002-264703	A	20020910			
	WO 2003-JP11511	W	20030909			

OS MARPAT 140:287404

RE.CNT 65 THERE ARE 65 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT



chain nodes :

1 3 4 8 17 18 19 20 21 23 24 25 26 28 29 30 35 36 37 38 39 40 41
42 43 44 52 54 61

ring nodes :

9 10 11 12 13 14

chain bonds :

1-3 3-4 4-8 8-10 17-18 18-21 19-20 20-26 21-23 23-24 24-25 26-28 28-29
29-30 35-36 36-39 37-38 38-42 39-40 40-41 41-52 42-43 43-44 44-54

ring bonds :

9-10 9-14 10-11 11-12 12-13 13-14

exact/norm bonds :

1-3 3-4 4-8 8-10 17-18 18-21 19-20 20-26 21-23 23-24 24-25 26-28 28-29
29-30 35-36 36-39 37-38 38-42 39-40 40-41 41-52 42-43 43-44 44-54

normalized bonds :

9-10 9-14 10-11 11-12 12-13 13-14

isolated ring systems :

containing 9 :

G1: [*1], [*2], [*3], [*4]

Connectivity :

4:2 E exact RC ring/chain 17:2 E exact RC ring/chain 20:2 E exact RC ring/chain
23:2 E exact RC ring/chain 28:2 E exact RC ring/chain 35:2 E exact RC ring/chain
38:2 E exact RC ring/chain 40:2 E exact RC ring/chain 43:2 E exact RC ring/chain

Match level :

1:Atom 3:CLASS 4:CLASS 8:CLASS 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom
17:CLASS

18:CLASS 19:CLASS 20:CLASS 21:Atom 23:CLASS 24:CLASS 25:CLASS 26:Atom
28:CLASS 29:CLASS 30:CLASS 35:CLASS 36:CLASS 37:CLASS 38:CLASS 39:Atom 40:CLASS
41:CLASS 42:Atom 43:CLASS 44:CLASS 52:Atom 54:Atom 61:CLASS 62:Atom

Generic attributes :

1:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

21:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

26:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

39:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

42:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

52:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

54:
Saturation : Unsaturated
Number of Carbon Atoms : less than 7
Number of Hetero Atoms : 2 or more
Type of Ring System : Monocyclic

Element Count :

Node 1: Limited
C,C3
O,O1
N,N1

Node 21: Limited
C,C3
N,N2

Node 26: Limited
N,N2
C,C3

Node 39: Limited
C,C3
N,N2

Node 42: Limited

C,C3

N,N2

Node 52: Limited

S,S1

N,N1

C,C3

Node 54: Limited

S,S1

N,N1

C,C3